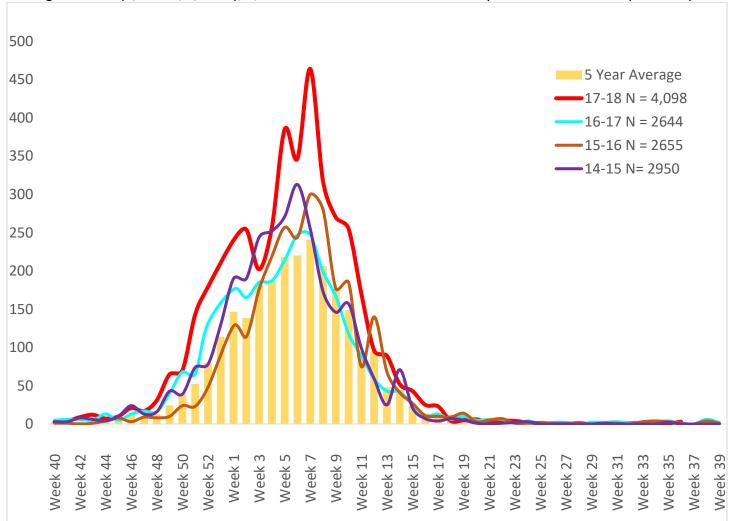


Maricopa County Department of Public Health RSV Update

October 1, 2017 through September 30, 2018 Week 35 & 36 Posted September 14, 2018

Respiratory Syncytial Virus (RSV)

The 2017-2018 RSV season starts on 10/1/2017(week 40) and continues through 9/30/2018(week 39). Through week **36(8/26 – 9/8/2018)**, **4,098** RSV cases have been laboratory confirmed in Maricopa County.



	Cumulative Season Total	Current Week Total
2017-2018	4098	3
2016-2017	2636	1
5 season average	2629	1
% increase compared to 2016-2017 season	55%	200%
% increase compared to 5 season average	56%	275%
% increase compared to last week	0%	200%

Maricopa County Public Health

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Those less than one year of age are most effected by RSV.

Age Group	Cases	Cases per 100,000 population
Age <1	1779	3276
Age 1 - 4	933	408
Age 5 - 17	164	23
Age 18 - 64	508	22
Age 65 +	713	154

The Maricopa County Department of Public Health wishes to thank all of the Influenza surveillance participants:

Arizona Department of Health Services

Local Hospital Emergency Departments & Infection Control Practitioners

Local Outpatient Facilities and Medical Directors

Maricopa County Public Schools

Maricopa County Office of Vital Statistics

Questions about this report may be directed to:

epidemiology@mail.maricopa.gov

Information on influenza activity for the state, the U.S. and the world may be found at the following websites:

http://www.azdhs.gov/phs/oids/epi/flu/index.htm (ADHS)
https://www.cdc.gov/flu/weekly/fluactivitysurv.htm (CDC)
http://www.who.int/influenza/gisrs laboratory/updates/en/index.html (WHO)